

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/EP2004/053589

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07F7/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 11, 30 September 1998 (1998-09-30) & JP 10 147588 A (SHIN ETSU CHEM CO LTD), 2 June 1998 (1998-06-02) the whole document	13-31
A	----- US 4 555 561 A (SANJI KOICHIRO ET AL) 26 November 1985 (1985-11-26) claim 2	13-31
A	----- EP 0 164 520 A (HENKEL KGAA) 18 December 1985 (1985-12-18) Anspruch 1 und Verbindungen auf den Seiten 5 und 6 -----	13-31



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

3 June 2005

Date of mailing of the international search report

15/06/2005

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 10147588	A	02-06-1998	NONE		

US 4555561	A	26-11-1985	JP	1474919 C	18-01-1989
			JP	60055022 A	29-03-1985
			JP	63022228 B	11-05-1988
			AU	567965 B2	10-12-1987
			AU	3265384 A	14-03-1985
			DE	3432794 A1	21-03-1985
			DE	3448314 C2	08-11-1990
			US	4694093 A	15-09-1987

EP 0164520	A	18-12-1985	DE	3414877 A1	24-10-1985
			AT	29035 T	15-09-1987
			DE	3560485 D1	24-09-1987
			EP	0164520 A1	18-12-1985
